

PARENT GUIDE TO

6th-8th Grade Math Acceleration Flowchart

Course Compacting (Honors Math)

Pathway to Algebra I in 8th Grade

- Honors Math is an advanced math pathway designed for students who demonstrate strong math skills and are ready for a faster-paced, more challenging curriculum. Students in this pathway build a strong foundation in upper elementary and junior high so they can take Algebra I in 8th grade, which is a high school credit course.
- This track is often a good fit for students in Honors or STEM programs who enjoy problem-solving and thinking critically. Because the coursework moves at an accelerated pace, it is important for students to stay consistent with their effort and performance to remain on this pathway.

6th Grade	7th Grade	8th Grade
<p>Course: G6 Math Honors Standards: G6 Advanced Math (G6 and G7 TEKS) Curriculum: Bluebonnet Advanced Assessment: Grade 6 Math STAAR Additional information:</p> <ul style="list-style-type: none"> • Class is double blocked 	<p>Course: Pre-Algebra Math Honors Standards: G7 Advanced Math (G7 and G8 TEKS) Curriculum: Bluebonnet Advanced Assessment: Grade 8 Math STAAR Additional information:</p> <ul style="list-style-type: none"> • Class is double blocked 	<p>Course: Algebra I Standards: Algebra I TEKS Curriculum:</p> <ul style="list-style-type: none"> • Pre-AP Algebra I - College Board • Algebra I - Bluebonnet <p>Assessment: Alg I EOC STAAR Additional information:</p> <ul style="list-style-type: none"> • Class is double blocked • High school credit • Does not count toward GPA • Follows high school pacing and grading guidelines

Parents are encouraged to speak with their child's teacher or counselor to determine if this option is a good fit.

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Credit by Exam (Math)

Pathway to Geometry in 8th Grade

- In 5th grade, students who are academically ready may take a Credit by Exam (CBE) to skip 6th grade math. If they pass the exam with the required score, they can move into a more advanced math course the following year.
- By accelerating in math during 5th grade, students may be placed on a pathway that allows them to take Geometry in 8th grade, which is a high school credit course.
- This pathway is best suited for students who demonstrate strong math skills, consistently high performance, and readiness for a faster-paced learning environment.

6th Grade	7th Grade	8th Grade
<p>Course: Pre-Algebra Honors</p> <p>Standards: G7 Advanced Math (G7 and G8 TEKS)</p> <p>Curriculum: Bluebonnet Advanced</p> <p>Assessment: Grade 8 Math STAAR</p> <p>Additional information:</p> <ul style="list-style-type: none"> • Class is double blocked 	<p>Course: Algebra I</p> <p>Standards: Algebra I TEKS</p> <p>Curriculum:</p> <ul style="list-style-type: none"> • Pre-AP Algebra I - College Board • Algebra I - Bluebonnet <p>Assessment: Alg I EOC STAAR</p> <p>Additional information:</p> <ul style="list-style-type: none"> • Class is double blocked • High school credit 	<p>Course: Geometry</p> <p>Standards: Geometry TEKS</p> <p>Curriculum: High School geometry curriculum</p> <p>Assessment: None</p> <p>Additional information:</p> <ul style="list-style-type: none"> • Must be taken at the high school • High school credit • Does not count toward GPA • Follows high school pacing and grading guidelines

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